

APR 23 1985

U.S. INDUSTRIAL CHEMICALS CO.

Division of National Distillers and Chemical Corporation • P.O. Box 218, Tuscola, Illinois 61953 • (217) 253-3311

EPA Region 5 Records Ctr.



311028

April 17, 1985

Mr. Dan Cooza
Ecology and Environment, Inc.
111 West Jackson
Chicago, Illinois 60606

Dear Mr. Cooza:

Pursuant to a 4/16/85 phone request from Mr. Steve Wisbaum I am attaching a copy of that portion of a 1983 USGS map which shows the USI plant, the Kaskaskia River flow and the USI water intake. Also attached is a copy of our June 8, 1981 "Notification of Hazardous Waste Site," Attachment 2 of which is a facility drawing which shows the location of our past on-site disposal areas. Mr. Wisbaum indicated this information would assist your firm during the hazard rank scoring you are now performing for USEPA and would supplement information obtained earlier by Mr. Ken Krueger during his visit to our plant.

Very truly yours,

E. C. Alsmeyer
Group Leader

ECA:vl

Att.



jw - file

VIA CERTIFIED MAIL #PO4 8384115 - RETURN RECEIPT REQUESTED

June 8, 1981

U. S. EPA Region 5
Sites Notification
Chicago, Illinois 60604

Dear Sir:

Attached is completed Form 8900-1, Notification of
Hazardous Waste Site, for U. S. Industrial Chemicals
Company at Tuscola, Illinois.

Very truly yours,

Original Signed By
T. J. TADLER

T. J. Tadler
Plant Manager

jw

Enclosure

bcc: J. R. Crozier - NYO w/attachment
R. F. Attebery - NYO w/attachment
C. R. DeRose - HSE w/attachment
G. M. Miller w/attachment

A Notification of Hazardous Waste Site

United States
Environmental Protection
Agency
Washington DC 20460

This initial notification information is required by Section 103(c) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 and must be mailed by June 9, 1981.

Please type or print in ink. If you need additional space, use separate sheets of paper. Indicate the letter of the item which applies.

A Person Required to Notify:

Enter the name and address of the person or organization required to notify.

Name U. S. Industrial Chemicals Company
Street P. O. Box 218
City Tuscola State IL Zip Code 61953

B Site Location:

Enter the common name (if known) and actual location of the site.

Name of Site U. S. Industrial Chemicals Company
Street 3 miles west of U.S. 45 on U.S. 36
City Tuscola County Douglas State IL Zip Code 61953

C Person to Contact:

Enter the name, title (if applicable), and business telephone number of the person to contact regarding information submitted on this form.

Name (Last, First and Title) Tadler, Thomas Plant Manager
Phone 217-253-3311

D Dates of Waste Handling:

Enter the years that you estimate waste treatment, storage, or disposal began and ended at the site.

From (Year) 1953 To (Year) mid-1970's

E Waste Type: Choose the option you prefer to complete

Option 1: Select general waste types and source categories. If you do not know the general waste types or sources, you are encouraged to describe the site in Item I—Description of Site.

General Type of Waste:
Place an X in the appropriate boxes. The categories listed overlap. Check each applicable category.

1. ☒ Organics
2. ☒ Inorganics
3. ☒ Solvents
4. ☐ Pesticides
5. ☐ Heavy metals
6. ☒ Acids
7. ☐ Bases
8. ☐ PCBs
9. ☐ Mixed Municipal Waste
10. ☒ Unknown
11. ☐ Other (Specify)

Source of Waste:
Place an X in the appropriate boxes.

1. ☐ Mining
2. ☐ Construction
3. ☐ Textiles
4. ☐ Fertilizer
5. ☐ Paper/Printing
6. ☐ Leather Tanning
7. ☐ Iron/Steel Foundry
8. ☒ Chemical, General
9. ☐ Plating/Polishing
10. ☐ Military/Ammunition
11. ☐ Electrical Conductors
12. ☐ Transformers
13. ☐ Utility Companies
14. ☐ Sanitary/Refuse
15. ☐ Photofinish
16. ☐ Lab/Hospital
17. ☐ Unknown
18. ☐ Other (Specify)

Option 2: This option is available to persons familiar with the Resource Conservation and Recovery Act (RCRA) Section 3001 regulations (40 CFR Part 261).

Specific Type of Waste:
EPA has assigned a four-digit number to each hazardous waste listed in the regulations under Section 3001 of RCRA. Enter the appropriate four-digit number in the boxes provided. A copy of the list of hazardous wastes and codes can be obtained by contacting the EPA Region serving the State in which the site is located.

Notification of Hazardous Waste Site

Side Two

F. Waste Quantity:

Place an X in the appropriate boxes to indicate the facility types found at the site.

In the "total facility waste amount" space give the estimated combined quantity (volume) of hazardous wastes at the site using cubic feet or gallons.

In the "total facility area" space, give the estimated area size which the facilities occupy using square feet or acres.

Facility Type

1. ☐ Piles
2. ☐ Land Treatment
3. ☒ Landfill
4. ☐ Tanks
5. ☒ Impoundment
6. ☐ Underground Injection
7. ☐ Drums, Above Ground
8. ☐ Drums, Below Ground
9. ☐ Other (Specify) _____

Total Facility Waste Amountcubic feet Unknown

gallons _____

Total Facility Area

square feet _____

acres approximately 40**G Known, Suspected or Likely Releases to the Environment:**

Place an X in the appropriate boxes to indicate any known, suspected, or likely releases of wastes to the environment.

☐ Known ☒ Suspected ☐ Likely ☐ None

Note: Items Hand I are optional. Completing these items will assist EPA and State and local governments in locating and assessing hazardous waste sites. Although completing the items is not required, you are encouraged to do so.

H Sketch Map of Site Location: (Optional)

Sketch a map showing streets, highways, routes or other prominent landmarks near the site. Place an X on the map to indicate the site location. Draw an arrow showing the direction north. You may substitute a publishing map showing the site location.

See Attachment 1 - USGS Map of General Area

and

Attachment 2 - Facility Drawing

I Description of Site: (Optional)

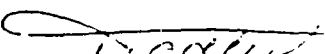
Describe the history and present conditions of the site. Give directions to the site and describe any nearby wells, springs, lakes, or housing. Include such information as how waste was disposed and where the waste came from. Provide any other information or comments which may help describe the site conditions.

Available information indicates portions of this site were used to store an aqueous 25 to 50% spent sulfuric acid solution from approximately 1953 until the mid 1970's. During this period most of the acid solution was siphoned from various pit impoundments to a nearby lime neutralization facility where it was treated prior to discharge.

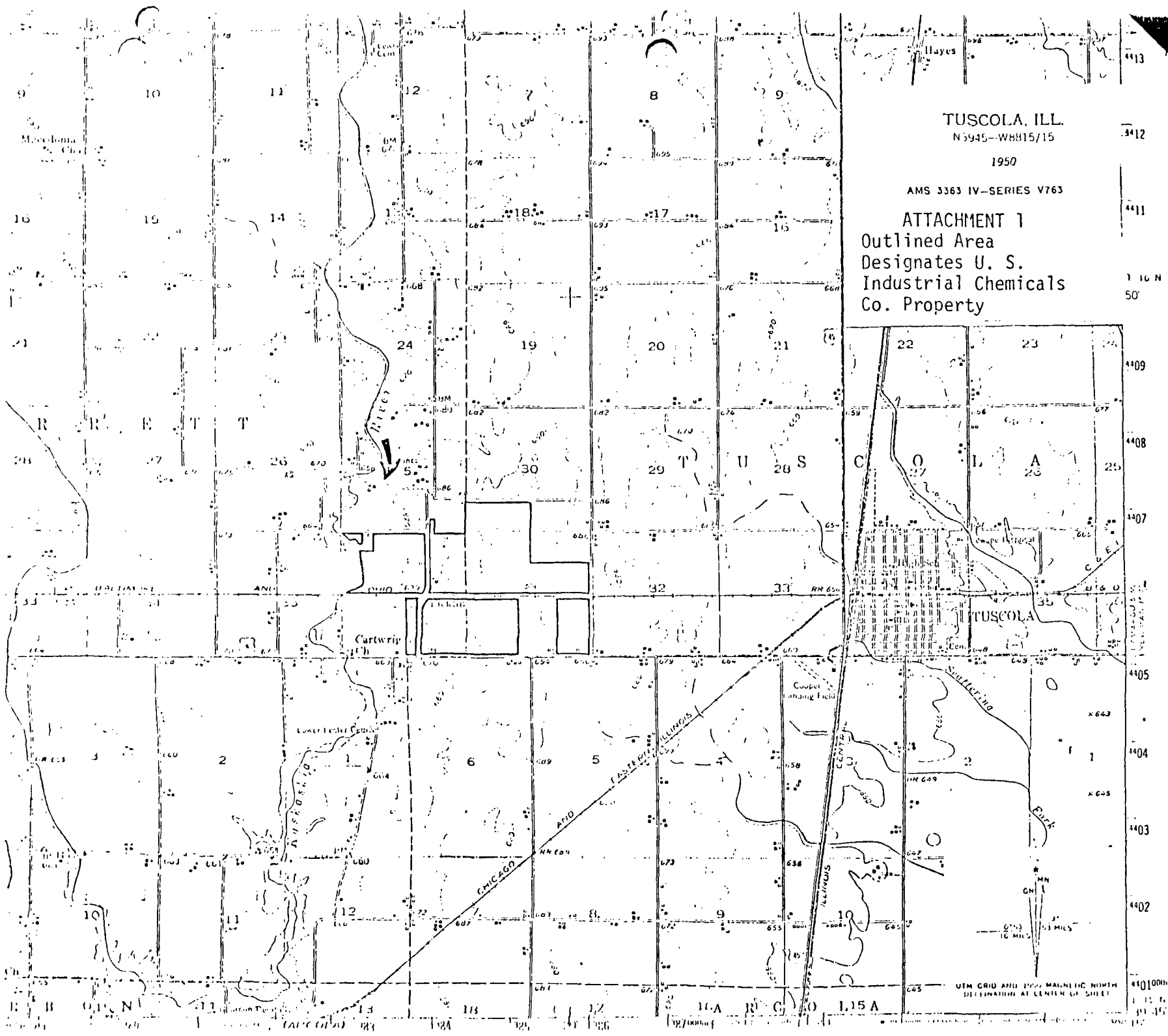
We have no known records to confirm that other materials were discarded into these pits; however, we suspect various substances (waste insulation, catalysts, miscellaneous solvents, etc.) may have been introduced prior to converting the impoundment areas to landfills with a slightly alkaline fly ash.

J Signature and Title:

The person or authorized representative (such as plant managers, superintendents, trustees or attorneys) of persons required to notify must sign the form and provide a mailing address (if different than address in item A). For other persons providing notification, the signature is optional. Check the boxes which best describe the relationship to the site of the person required to notify. If you are not required to notify check "Other".

Name T. J. Tadler
Street U. S. Industrial Chemicals Co.
P. O. Box 218
City Tuscola State IL Zip Code 61953
Signature  Date 6/18/84

- ☒ Owner, Present
☐ Owner, Past
☐ Transporter
☐ Operator, Present
☐ Operator, Past
☐ Other



TUSCOLA, ILL.

N5945-W8815/15

1950

AMS 3363 IV-SERIES V763

ATTACHMENT 1
Outlined Area
Designates U. S.
Industrial Chemicals
Co. Property

1 10 N
50'

TUSCOLA

CHICAGO

EASTERN ILLINOIS

AND

CHICAGO

EASTERN ILLINOIS

AND

CHICAGO

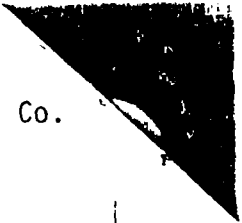
EASTERN ILLINOIS

UTM GRID APRIL 1950 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

1 10 N
50'

10 MILES

Co.

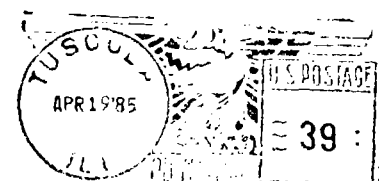


Co.

U.S. INDUSTRIAL CHEMICALS CO.

P. O. Box 218, Tuscola, IL 61953

EN 3-20M-6/82



Mr. Dan Cooza
Ecology and Environment, Inc.
111 West Jackson
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